VOLUME CONTENTS

Volume 7 Number 1

Special Issue: Global Environmental Change—the Role of the Geoscientist
Past, Present and Future Sea-level Changes

K. S. GOH — 1 — UNEP's activities and future programmes on global climate change focusing on sea-level rise

D. HOPLEY — 5 — Global change and the coastline: assessment and mitigation planning

WANG HONG — 17 — Isostasy and Holocene high sea levels in East and Southeast Asia

Review Paper

SIN SINSAKUL — 23 — Evidence of Quaternary sea level changes in the coastal areas of Thailand: a review

S. KENGKOOM — 39 — Quaternary sea-level fluctuations in the coastal area of eastern Thailand: a synoptic view in relation to mineral resources exploration

J. R. P. SOMBOON and N. THIRAMONGKOL — 53 — Holocene highstand shoreline of the Chao Phraya delta, Thailand

L. M. CHOU — 61 — Potential impacts of climatic change and sea-level rise on the East Asian Seas Region

P. P. WONG — 65 — Impact of a sea level rise on the coasts of Singapore: preliminary observations

I. RIMBAMAN — 71 — The role of sea-level changes on the coastal environment of northern West Java (case study of Eretan, Losarang and Indramayu)

79 — Abstracts

84 — Erratum

Volume 7 Number 2/3

87 — Obituary—Kenneth Frederick George Hosking

M. ATHERTON, M. BROTHERTON and C. MAHAWAT — 89 — Integrated chemistry, textures, phase relations and modelling of a composite granodioritic–monzonitic batholith, Tak, Thailand

I. KAVALIERIS, TH. M. VAN LEEUWEN and M. WILSON — 113 — Geological setting and styles of mineralization, north arm of Sulawesi, Indonesia

I. METCALFE — 131 — Upper Triassic conodonts from the Kodiang Limestone, Kedah, Peninsular Malaysia

W. H. WANG, G. H. ZHU and W. P. ZHANG — 139 — Diagenetic evolution of Longtan Formation Sandstones (Upper Permian), Meishan Basin, Zhejiang Province, China

M. A. WORTHING, C. K. MIDOBATU and P. H. NIXON — 147 Structural setting, petrology and emplacement of serpentinites in the Koki Fault Zone, Port Moresby, Papua New Guinea

CHIH-AN HUH, JU-LIANG PENG and JU-CHIN CHEN — 159 Late Pleistocene pelagic sedimentation in the West Philippine Basin

A. H. G. MITCHELL — 165 Late Permian–Mesozoic events and the Mergui Group Nappe in Myanmar and Thailand

T. MIKI — 179 Sedimentologic and palaeoclimatic classification of Cretaceous red beds in East Asia: a general view

W. S. JUANG and J. C. CHEN — 185 Geochronology and geochemistry of Penghu basalts, Taiwan Strait and their tectonic significance

D. CLUZEL — 195 Ordovician bimodal magmatism in the Ogcheon belt (South Korea): intracontinental rift-related volcanic activity

Book Review
WANG HONG-ZHEN — 211 *China, Stratigraphy, Palaeogeography and Tectonics*

Journal Review
P. VELLA — 213 *Journal of Thai Geosciences*

Volume 7 Number 4

W. C. MAHANEY, R. G. V. HANCOCK and L. ZHANG — 215 Stratigraphy and geochemistry of the Jiuzhoutai loess succession, northwestern China

D. CLUZEL — 223 Formation and tectonic evolution of early Mesozoic intramontane basins in the Ogcheon belt (South Korea): a reappraisal of the Jurassic "Daebo orogeny"

L.-M. SUN and J.-C. CHEN — 237 Geochemical study of granites from Chinmen (Quemoy) and Hong Kong, southeastern China

C. T. KLOOTWIJK, J. S. GEE, J. W. PEIRCE and G. M. SMITH — 247 The origin of Ninetyeast Ridge: palaeomagnetic constraints from ODP Leg 121

Conference Report
B. K. TAN — 253 Seventh Regional Conference on Geology, Mineral and Hydrocarbon Resources of Southeast Asia (GEOSEA VII), Bangkok, 5–8 November 1991

Book Review — 287 *Epithermal Gold In The Philippines: Island Arc Metallogenesis, Geothermal Systems and Geology*

I Title Section, Volume Contents and Author Index to Volume 7, 1992